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How to Design and Build an Equipment for Conducting Industrial Qualification Tests and a Consumer Amplifier

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SENIOR DESIGN PROJECT REPORT

EET 499 - PROFESSOR GATES

DECEMBER 11, 1974

PRESENTED BY

TERRY L. SEABOLD

ABSTRACT

This report contains the design theory, test, and final implementation of a Senior Design Project. The purpose of this project is to design and build two related prototypes. The first and primary prototype is to be used as test equipment for conducting industrial qualification tests. The secondary prototype is a consumer amplifier which with additional circuitry can be adapted from the first prototype.

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